${\bf Application} \ {\bf or} \underline{{\bf D}} {\bf ocket} \ {\bf Number}$

PATENT APPLICATION FEE DETERMINATION RECORD

Effective October 1, 2003													
CLAIMS AS FILED - PART I (Column 1) (Column 2)								SMALL ENTITY TYPE			OTHER THAN R SMALL ENTITY		
TOTAL CLAIMS			19		-		ŀ [RATE	FEE	7	RATE	FEE	
FOR			NUMBER FILED		NUMBER EXTRA			BASIC FEE	385.00	OR	BASIC FEE	770.00	
TOTAL CHARGEABLE CLAIMS			19 minus 20=		* 0			X\$ 9=	0	OR	X\$18=		
INDEPENDENT CLAIMS			1 minus 3 =			<i>D</i>		X43=	0	OR	X86=		
MULTIPLE DEPENDENT CLAIM PI			RESENT					+145=	145	OR	+290=		
* If			less than zero, enter "0" in column 2				•	TOTAL	330	OR	TOTAL		
CLAIMS AS A (Column 1)			MENDED - PART II (Column 2)			(Column 3)		SMALL	ENTITY	OR	OTHER SMALL		
AMENDMENT A		CLAIMS REMAINING AFTER AMENDMENT		HIGHI NUME PREVIO PAID F	EST BER OUSLY	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE	
MON	Total	*	Minus	**		=		X\$ 9=		OR	X\$18=		
AME	Independent	* NTATION OF MI	Minus	*** PENDENT	CLAIM	=	╽╽	X43=		OR	X86=	·	
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM								+145=		OR	+290=		
(ns								TOTAL DDIT. FEE		OR ,	TOTAL ADDIT. FEE		
(Column 1) (Column 2) (Column 3)													
ENT B		CLAIMS REMAINING AFTER AMENDMENT		HIGHE NUME PREVIO PAID F	BER	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE	
AMENDMENT	Total	*	Minus	**		=		X\$ 9=		OR	X\$18=		
AME	Independent	* NTATION OF MU	Minus JLTIPLE DEP	*** PENDENT	CI AIM	-		X43=		OR	X86=		
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM								+145=		OR	+290=		
							Αſ	TOTAL DDIT. FEE		OR ,	TOTAL ADDIT. FEE		
ENT C		CLAIMS REMAINING AFTER AMENDMENT		HIGHE NUMB PREVIO PAID F	BER JUSLY	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE	
AMENDMENT	Total	*	Minus	**		=		X\$ 9=		OR	X\$18=		
AME	Independent		Minus	***		=		X43=		OR	X86=		
	FIRST PRESE	NTATION OF MU	ILTIPLE DEP	ENDENT	CLAIM			+145=		OR	+290=		
* f	f the entry in colun	<u> </u>	TOTAL			TOTAL							
***	** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20." ***If the "Highest Number Previously Paid F r" IN THIS SPACE is less than 3, enter "3." The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.												